Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Saturday 16 Dec 2023 until 23:59 on Sunday 17 Dec 2023

Forecast Issued on Saturday 16 Dec 2023 at 02:07

Confidence: High for cloudy and very windy conditions over the weekend. Lower confidence for details next week with some uncertainty in the track and development of weather fronts.

Headline for Saturday 16 Dec 2023: Very strong and gusty winds. Mainly dry but poor visibility on the tops.

Mountain weather hazards on Saturday 16 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Dull	Dull	Dull	Dull
Precipitation probability					
20%	20%	20%	20%	20%	20%

Forecast for Saturday 16 Dec 2023

Weather: Cloudy and dry for most of the day with just a little light rain at times. Very strong winds on the tops and ridges giving difficult and potentially hazardous walking conditions.

Chance of cloud-free hill tops above 700m: 20%.

Low cloud and visibility: Areas of cloud and fog above 500m or 600m will bring some difficult conditions to navigate in. At lower levels, below the cloud, visibility generally hazy falling to a few kilometres in drizzly outbreaks.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 16 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	34/47 SW	33/47 SW	34/47 SW	33/46 SW	29/42 SW	31/45 SW	36/51 SW
300	15/31 SW	17/31 SW	18/32 SW	17/31 SW	14/28 SW	17/32 SW	20/36 SW
Valley	16/36 SW	15/33 SW	16/33 SW	15/32 SW	13/30 SW	16/34 SW	17/36 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-1	6/-0	6/0	6/1	6/1	6/0	6/0
300	7/3	8/4	8/5	9/5	9/5	8/4	8/4
Valley	8/5	9/6	10/7	10/7	10/7	10/6	10/6
Freezing Level*	2200m	2200m	2100m	2000m	2000m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very windy with gusts of 50 to 60mph above 600m, perhaps 70mph on high exposed ridges.

Forecast for Sunday 17 Dec 2023

Weather: A cloudy day with a little light rain or drizzle, these perhaps becoming persistent and heavy in the evening. Very strong and gusty winds with difficult and potentially dangerous walking conditions on exposed terrain.

Maximum wind: Southwesterly 40 to 50mph gusts 70mph, perhaps 80mph on the tops in the morning.

Chance of cloud-free hill tops above 700m: 30%.

Low cloud and visibility: Patchy cloud and fog above 500m. Otherwise, visibility generally good but falling to a few kilometres in drizzly outbreaks.

Temperature: **Valleys:** Plus 9C rising to 11C.
At 700m: Plus 6C.
Freezing level: Well above the summits.

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